

SECTION #

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jeffrey E. Thomsen et al.

Serial No.: 09/412,097

Filed : October 4, 1999

For : IGNITION TIMING DEVICE

Docket No.: C11.12-0003

Group Art Unit:
3747

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED
UNDER 37 CFR §§ 1.53(d) AND 1.16(e)**

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS
BEING SENT BY U.S. MAIL, FIRST
CLASS, TO THE ASSISTANT
COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

4 DAY OF January, 2000
PATENT ATTORNEY

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted dated November 4, 1999, Applicant encloses the following documents to complete the above-identified patent application filed October 4, 1999:

1. Our check in the amount of \$445 (to cover the filing fee \$380 and surcharge fee of \$65).
2. Combined Declaration and Power of Attorney executed by the inventor(s).
3. Fee Calculation Sheet (duplicate).
4. Executed Verified Statement Claiming Small Entity Status.
5. Request for Corrected Filing Receipt.
6. Notice to File Missing Parts of Application-Filing Date Granted.

The Commissioner is authorized to charge payment of any additional fees associated with this paper or credit any

overpayment to Deposit Account No. 23-1123. A duplicate copy of this sheet is enclosed.

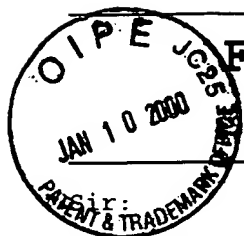
Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Steven M. Koehler, Reg. No. 36,188
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

SMK:gll



FEE CALCULATION SHEET MISSING PARTS

Attorney Docket No.

C11.12-0003

The fees due for filing in the patent application of:

Inventor(s) : Jeffrey E. Thomsen et al.
Serial No. : 09/412,097
Filed : October 4, 1999
Title : IGNITION TIMING DEVICE

Are calculated as follows:

☒ Reduced fees are applicable based on the enclosed Verified Statement claiming Small Entity status.

(Col. 1)		(Col. 2)	Small Entity		OR	Large Entity	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE			=	\$380		=	\$760
TOTAL CLAIMS	20 - 20 =	* 0	X 9 =	\$0		X 18 =	\$0
INDEP CLAIMS	3 - 3 =	* 0	X 39 =	\$0		X 78 =	\$0
SURCHARGE FEE			+ 65 =	\$65		+ 130 =	\$0
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.			TOTAL	\$445		TOTAL	\$0

Please charge Deposit Account No. 23-1123 in the amount of \$_____. This sheet is submitted in triplicate.

☒ A check in the amount of \$445.00 to cover the filing fee and surcharge is enclosed.
☒ The Commissioner is authorized to charge payment of any patent application processing or filing fees under 37 CFR §§ 1.16 and 1.17 or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Steven M. Koehler, Reg. No. 36,188
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222 Fax: (612) 334-3312

SMK:g11



#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jeffrey E. Thomsen et al.

Serial No.: 09/412,097

Filed : October 4, 1999

For : IGNITION TIMING DEVICE

Docket No.: C11.12-0003

Group Art Unit: 3747

Examiner:

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS PAPER IS
BEING SENT BY U.S. MAIL, FIRST
CLASS, TO THE ASSISTANT
COMMISSIONER FOR PATENTS,
WASHINGTON, D.C. 20231, THIS

4 DAY OF May, 2000

PATENT ATTORNEY

Sir:

1. Enclosed is a copy of the Official Filing Receipt received from the PTO in the above-identified application for which issuance of a corrected Filing Receipt is requested.
2. There is an error with respect to the following data, which is:

[X] incorrectly entered; and/or

[X] omitted.

The corrections for these errors are indicated on the enclosed copy of the Official Filing Receipt and is listed below:

<u>Error in</u>	<u>Corrected data</u>
A. [X] Applicant's Name	A. RICHARD L. CLEMENTS
B. [X] Applicant's Address	B. REDWOOD FALLS, MINNESOTA
C. [] Title	C.
D. [] Filing Date	D.
E. [] Serial No.	E.
F. [] Foreign - PCT Application Re:	F.

G. ☒ Other

| G. CORRESPONDENCE ADDRESS -
900 SECOND AVENUE SOUTH

H. ☒ Other

| H. CONTINUING DATA CLAIMED BY
APPLICANT - PROVISIONAL
APPLICATION NO. 60/144,750
07/21/99

3. (Complete the following applicable item)

A. ☒ The correction(s) is/are not due to any error by applicant and no fee is due.

OR

B. ☐ At least one of the above corrections is due to applicant's error and the fee therefor, under 37 C.F.R. § 1.19(h), of \$25.00 is paid as follows:

☐ Enclosed is a check for \$25.00

☐ Charge Deposit Account No. 23-1123 in the amount of \$25.00.

The Commissioner is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

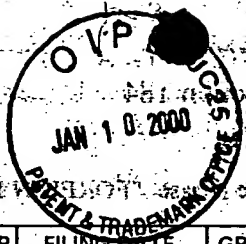
WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Steven M. Koehler, Reg. No. 36,188
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SMK:gll

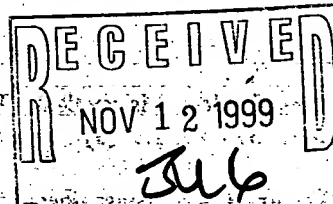
FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/412,097	10/04/99	3747	\$0.00	C11:12-0003	9	20	3

STEVEN M KOEHLER
WESTMAN CHAMPLIN & KELLY PA
SUITE 1600 INTERNATIONAL CENTRE
900 ~~9+00~~ SECOND AVENUE SOUTH
MINNEAPOLIS MN 55402-3319



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) JEFFREY E. THOMSEN, COSMOS, MN.; RICHARD L. CLEMENTS
REDWOOD FALLS, MN.

CONTINUING DATA AS CLAIMED BY APPLICANT-

PROVISIONAL APPLICATION NO. 60/103,026 10/05/98

PROVISIONAL APPLICATION NO. 60/144,750 07/21/99

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 10/28/99

TITLE

IGNITION TIMING DEVICE

PRELIMINARY CLASS: 123

DATA ENTRY BY: SMITH ANNETTE

TEAM: 03 DATE: 10/28/99



(See reverse for new important information)



Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/412,097 10/04/99 THOMSEN

611-12-0003

0222/1104

STEVEN M KOEHLER
WESTMAN CHAMPLIN & KELLY PA
SUITE 1600 INTERNATIONAL CENTRE
9000 SECOND AVENUE SOUTH
MINNEAPOLIS MN 55402-3319

NOT ASSIGNED

DATE MAILED: 3747

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

11/04/99

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is \$ 87.60

☒ 1. The statutory basic filing fee is:

- ☒ missing.
- ☐ insufficient.

Applicant must submit \$ 76.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. Additional claim fees of \$ _____, including any multiple dependent claim fees, are required.

\$ _____ for _____ independent claims over 3.

\$ _____ for _____ dependent claims over 20.

\$ _____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unexecuted.
- ☐ does not cover the newly submitted items.
- ☐ does not identify the application to which it applies.
- ☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts 299"

01/12/2000 VVAN11 00000054 09412097

01 FC:201

02 FC:205

03 FC:299

345.00 OP
65.00 OP
35.00 OP

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

BEST AVAILABLE COPY